

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Arlene A. Wise Docket No.: S-100,654

Serial No.: Examiner:

Filed : September 18, 2003 Art Unit:

For : DETECTION OF PHENOLS USING ENGINEERED BACTERIA

Customer No. 35068

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Please enter the following amendments to the Specification and Claims, and consider the accompanying remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

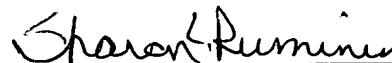
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**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING****FACSIMILE**

deposited with the United States Postal Service on the date shown below with sufficient postage as Express Mail in an envelope addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Signature

Date September 18, 2003

Sharon L. Ruminer  
(type or print name of person certifying)